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ence 18, Applience 27, Appplience 22, Appplience 10, Appplence 10, Appplence 10, Appplence 13, Appplence 18, Apppl	RESULT 2 US-07-943-709-8 ; Sequence 8, Application US/07943709 ; Patent No. 5556762 ; Patent INFORMATION: APPLICANT: Pinilla, Clemecia APPLICANT: Appel Jr., Jon R. APPLICANT: Blondelle, Silvie APPLICANT: Blondelle, Silvie APPLICANT: Bichler, Jutta APPLICANT: Houghten, Richard A. TITLE OF INVENTION: RICHART SYNTHETIC PEPTIDE COMBINATORIAL TITLE OF INVENTION: LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE TITLE OF INVENTION: PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINED POSIT TITLE OF INVENTION: METHODS OF MAKING AND USING THE SAME NUMBER OF SEQUENCES: 119 CORRESPONDENCE ADDRESS: ADDRESSE: Dressler, Goldsmith, Shore, Sutker & ADDRESSEE: Milnamow, Ltd.	Gaps 0	US-09-134-803-1 (Sequence 1, Application US/09134803 (Patent No. 6703381) (GENERAL INFORMATION: (APPLICANT: Ekwuribe, Nnochiri N. APPLICANT: Price, Christopher H. APPLICANT: Anderson, Wes APPLICANT: Anderson, Wes APPLICANT: Ansari, Aslam M. FILE OF INVENTION: Blood-Brain-Barrier Therapeutics PILE REFERENCE: 4012-113 CURRENT APPLICATION NUMBER: US/09/134,803 CURRENT FILING DATE: 1998-08-14 NUMBER OF SEQ ID NOS: 34 SOFTWARE: Patentin Ver. 2.1 SEQ ID NO 1 LENGTH: 6 TYPE: PRT ORGANISM: Homo sapiens US-09-134-803-1	ALIGNMENTS	18, 18, 18, 18, 18, 18, 18,
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RESULT 3
US-07-943-709-9
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Best Local
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
TELEFAX: (312) 616-5460
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
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CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/
FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
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                                ZIP: 60601
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
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CORRESPONDENCE ADDRESS:
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OPERATING SYSTEM: PC-DOS/MS-DOS
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SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE
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METHODS OF MAKING AND USING THE SAME
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
TELEFAX: (312) 616-5460
INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
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ZIP: 60601
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FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
NAME: Gamson, Edward P
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                                               CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/797,551
FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
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OPERATING SYSTEM: PC-D
SOFTWARE: PatentIn Rel
CURRENT APPLICATION DATA:
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Blondelle, Silvie
Dooley, Colette T.
Eichler, Jutta
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IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                                                                         DABLE FORM:
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Dressler, Goldsmith, Shore, Sutker
Milnamow, Ltd.
80 No. 5556762th Stetson, Suite 4700
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n, Edward
NUMBER:
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SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE
PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINED POSITION,
METHODS OF MAKING AND USING THE SAME
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Pred. No. 3.8e+05;
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; NAME/KEY: Modified; LOCATION: 6 OTHER INFORMATION: US-07-943-709-14
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US-08-351-058A-9
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Best Local S
Matches 4
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                                                                                                                                                                                                                                                                                                                                      SOFTWARE:
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Best L
                                                                                             Sequence 9, Application Patent No. 5550215
GENERAL INFORMATION:
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APPLICANT: Houghten, Richard A.
TITLE OF INVENTION: Volatilizable Solid Phase Supports
TITLE OF INVENTION: Synthesis
FILE REFERENCE: Volatilizable Solid Phase Supports
CURRENT APPLICATION NUMBER: US/09/493,902
CURRENT FILING DATE: 2000-01-28
EARLIER APPLICATION NUMBER: 60/119204
EARLIER FILING DATE: 1999-02-05
NUMBER OF SEQ ID NOS: 2
                                                                                                                                                                                                                                                                         ORGANISM: Artificial FEATURE: OTHER INFORMATION: OTHER INFORMATION: 1
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                                                                          APPLICANT: Holmes, TITLE OF INVENTION:
                                                     NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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                    ADDRESSEE:
STREET: P.
CITY: Alex
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            STATE:
 COUNTRY:
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Moran, Mich
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Pred. No. 3.8e+05;
); Mismatches 0;
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US-07-805-727-7; Sequence 7, Application US/07805727; Patent No. 5424186
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US-08-351-058A-9
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Best Local
                                                 COMPUTER READABLE FURN.

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Ve

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/07/805,727

PTI.TNG DATE: 19911206
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INFORMATION FO
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APPLICANT: Stryer, Lubert
APPLICANT: Pirrung, Michael C.
APPLICANT: Read, J. Leighton
TITLE OF INVENTION: Very Large S
TITLE OF INVENTION: Synthesis
NUMBER OF SEQUENCES: 36
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                                         FILING DATE:
CLASSIFICATION
ATTORNEY/AGENT
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TELEPHONE: 415-854-7400
TELEFAX: 415-854-8275
IFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
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APPLICATION NUMBER: US 0'
FILING DATE: 22-NOV-1991
ATTORNEY/AGENT INFORMATION:
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FILING DATE: 28-NOV-
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
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                                                                                                                                                                                      COUNTRY: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Swiss, Gerald F. REGISTRATION NUMBER: 30,113 REFERENCE/DOCKET NUMBER: 00
                             NAME:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY:
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STRANDEDNESS: si
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California
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ilarity 66.7%;
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              ION NUMBER:
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PE: Floppy disk

IBM PC compatible

SYSTEM: PC-DOS/MS-DOS
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5424186viel, Vern
ON NUMBER: 32,483
DOCKET NUMBER: 11
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Pred. No. 3.8e+05;
2; Mismatches 0;
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                        Query
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ZIP: 94105-1.
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: OVSTEM: PC-DOS/MS-DOS
                                                                                                                                  TELEFAX: (
                                                                                                                                 NAME: Smith, William M.
REGISTRATION NUMBER: 30,223
REFERENCE/DOCKET NUMBER: 1150
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 326-2400
TELEFAX: (415) 326-2422
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEPHONE: 415-326-2400
TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/
FILING DATE: 20-JUN-1990
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Cwirla, St
APPLICANT: Barrett, I
TITLE OF INVENTION: I
TITLE OF INVENTION: I
NUMBER OF SEQUENCES:
                                                 MOLECULE '
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MOLECULE TYPE:
7-805-727-7
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SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                      SEQUENCE CHARACTERISTICS:
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CITY: S
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                                                                                   STRANDEDNESS:
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INFORMATION:
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Similarity 80.0%;
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t, Ronald W.
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RESULT 10
US-07-943-709-11
; Sequence 11, Application; Patent No. 5556762
; GENERAL INFORMATION:
; APPLICANT: Pinilla
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US-08-390-272-7
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Best I
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SEQUENCE CHA
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                     APPLICANT:
APPLICANT:
APPLICANT:
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COMPUTER READAE
MEDIUM TYPE:
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CORRESPONDENC
ADDRESSEE:
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            APPLICANT
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OPERATING
SOFTWARE:
                                                                                                                                                                                                                       Local
                                                                                                                                                                                                                                                                          TYPE: amino acid
STRANDEDNESS: sin
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                              NAME: No. 5489678viel, Vernon A. REGISTRATION NUMBER: 32,483
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California
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: Solas, Dennis W.
INVENTION: Very La
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Appel Jr., Jon R.
Blondelle, Silvie
Dooley, Colette T.
Eichler, Jutta
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One Market Plaza,
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415-326-2422
OR SEQ ID NO: 7
ARACTERISTICS:
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PE: Floppy disk
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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762
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 ENTION:
           Houghten,
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linear
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80.0%;
Richard A.
SCANNING SYNTHETIC
            Richard
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                                                                                                                                                                                                        Score 27; DB 1;
Pred. No. 3.8e+05;
Mismatches 0
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PEPTIDE COMBINATORIAL
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; OTHER INFORMATION:
US-07-943-709-11
                                                                                                                                                                                                                                                                 RESULT 11
US-07-943-709-12
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Best I
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                                                                                                                                                                                                                                        Sequence 1:
Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL
                        TITLE OF INVENTION: PREI
TITLE OF INVENTION: METH
NUMBER OF SEQUENCES: 119
CORRESPONDENCE ADDRESS:
ADDRESSEE: Dressler, C
ADDRESSEE: Milnamow, I
STREET: 180 No. 555676
                                                                                                                  APPLICANT:
APPLICANT:
APPLICANT:
TITLE OF IN
TITLE OF IN
                                                                                                                                                                                    APPLICANT:
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APPLICATION NUMBER: US 0
FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Gamson, Edward P
REGISTRATION NUMBER: 29,381
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/943,70
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: PRITITE OF INVENTION: ME'NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                      Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH:
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). 5556762
                                                                                                                                                                                                                             INFORMATION:
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: Illinois
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: 180 No.
Chicago
Illinois
                                                                                                                               : Houghten, INVENTION:
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Blondelle, Silvie
Dooley, Colette T.
Eichler, Jutta
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ilarity 80.0%;
Conservative
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                          5556762th
                                                                                        RICHARD A.
SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE
PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINE
METHODS OF MAKING AND USING THE SAME
                                                                                                                                                                                                              Clemecia
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                          Suite 4700
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; LOCATION:
; OTHER INFOR
US-07-943-709-12
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US-07-943-709-17
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
TELEFAX: (312) 616-5460
INFORMATION FOR SEQ ID NO: 12:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acid-
COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/943,709
FILING DATE: 19920911
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TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                     ZIP: 60601
COMPUTER READAB
MEDIUM TYPE:
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FEATURE:
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FILING DATE
CLASSIFICATE
PRIOR APPLICATE
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COMPUTER READAB
MEDIUM TYPE:
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OPERATING S
SOFTWARE:
CURRENT APPLI
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ADDRESSEE:
ADDRESSEE:
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LIPE: AMINO ACID
TOPOLOGY: lira
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STATE:
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                                                                                                                                                                ANT: Pinilla, CLEMINATION R.

SANT: Appel Jr., Jon R.

SANT: Appel Jr., Jon R.

SANT: Blondelle, Silvie

CANT: Blondelle, Silvie

CANT: Dooley, Colette T.

CANT: Houghten, Richard A.

CANT: Houghten, Richard A.

CANT: Houghten, Richard A.

COF INVENTION: SCANNING SYNTHETIC PEPTIDE COMBINATORIAL

SOF INVENTION: LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE

OF INVENTION: PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINED POSITION,

METHODS OF MAKING AND USING THE SAME

119
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Illinois
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CATION DATA:
ON NUMBER: US (
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DE: Floppy disk

IBM PC compatible

SYSTEM: PC-DOS/MS-DOS
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NN NUMBER: US/07/943,70
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80.0%;
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               US/07/943,709
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Pred. No. 3.8e+05;
, Mismatches 0;
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                                           #1.0,
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                                            Version
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; LOCATION: 6
; OTHER INFORMATION:
US-07-943-709-17
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US-08-227-184A-
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REGISTRATION NUMBER: 29,381
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
TELEFAX: (312) 616-5460
INFORMATION FOR SEQ ID NO: 17:
SEQUENCE CHARACTERISTICS:
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Best Local
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     TELEX:
INFORMATION
                                APPLICATION NUMBER: US 07/859,582
FILING DATE: 27-MAR-1992
ATTORNEY/AGENT INFORMATION:
NAME: KOKULIS, PAUL N
REGISTRATION NUMBER: 16773
REFERENCE/DOCKET NUMBER: 94243/DKT.
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-861-3000
TELEFAX: 202-822-0944
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL
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APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/227,184
FILING DATE: 13-APR-1994
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
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ATTORNEY/AGENT INFORMATION:
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 SEQUENCE
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MEDIUM TYPE: Tape
COMPUTER: IBM PC com
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CITY: 1
STATE:
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CHARACTERISTICS:
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FOR SEQ ID 1
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                                                                                                                                                                                                                                                                                           USA
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; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-227-184A-4
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US-08-388-321-
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Best Local
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Best Local
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INFORMATION FO
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MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, V

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/388,321
                                                                                                          MOLECULE TY
8-388-321-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Stryer, Lubert
APPLICANT: Winkler, James L.
APPLICANT: Winkler, James L.
APPLICANT: Holmes, Christopher P.
APPLICANT: Solas, Dennis W.
APPLICANT: Solas, Dennis W.
TITLE OF INVENTION: Photolabile Nucleoside Protecting
TITLE OF INVENTION: Groups
                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEFAX: 415-326-2422
FORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                  REFERENCE/
                                                                                                                                                                                                                                                                                                     FILING DATE: -
CLASSIFICATION:
ATTORNEY/AGENT IN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF INVENTED: 21
NUMBER OF SEQUENCES: 21
CORRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
Vernon A. No. 5744101viel
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET:
                                                                                                                                                                                                                                                               NAME: No. 5744101viel, Vern
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16
                                                                                                                                     TOPOLOGY:
                                                                                                                                                  TYPE: amino acid
STRANDEDNESS: si
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STATE:
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T: One Market Plaza, &
San Francisco
B: California
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                                                     Simi
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YGGFL:
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                                                    Score 27; DB 1; Lo
Pred. No. 3.8e+05;
1; Mismatches 0;
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Pred. No. 3.8e+05;
L; Mismatches 0;
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RESULT 15 US-08-466-632-

Sequence

Application US/08466632

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GENERAL INFORMATION:
APPLICANT: Fodor, Stephen P.A.
APPLICANT: Stryer, Lubert
APPLICANT: Winkler, James L.
APPLICANT: Holnes, Christopher P.
APPLICANT: Holnes, Christopher P.
APPLICANT: Holnes, Christopher P.
APPLICANT: Holnes, Christopher P.
APPLICANT: Solas, Dennis W.
ITILE OF INVENTION: Very Large Scale Immobilized Pol
TITLE OF INVENTION: Synthesis
NUMBER OF SEQUENCES: 2

LORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. 5744305viel
STREET: One Market Plaza, Steuart Tower, Suite 200
CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94105
COMPUTER EADDRELE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/466,632
FILING DATE: 06-UNN-1995
CLASSIFICATION INFORMATION:
NAME: No. 5744305viel, Vernon A.
RECISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 32,2483
REFERENCE/DOCKET NUMBER: 32,2483
REFERENCE/DOCKET NUMBER: 32,2483
REFERENCE/DOCKET NUMBER: 32,2483
REFERENCE/DOCKET NUMBER: 356
ATTORNEY/AGENT INFORMATION:
TELEFORM: 415-326-2400
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
STRANDENNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
US-08-466-632-7
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Search completed: December Job time : 21 secs
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Best Local S
Matches 4
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Similarity 80.0%;
4; Conservative
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Pred. No. 3.8e+05;
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Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US06_NEW PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US07_NEW PUB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US07_NEW PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US08_NEW PUB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/US08_NEW PUB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/US09A_PUBCOMB.pep:*

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17: /cgn2_6/ptodata/1/pubpaa/US10D_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US10D_PUBCOMB.pep:*

19: /cgn2_6/ptodata/1/pubpaa/US10D_PUBCOMB.pep:*

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SUMMARIES

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ALIGNMENTS

RESULT 1 US-10-380-147-41	•
; Sequence 41, Application US/10380147	Condri
; Publication No. US20040072246A1	1
; GENERAL INFORMATION:	
; APPLICANT: Martin, Roland	
; APPLICANT: Simon, Richard	
Zhao, Y	
Gran, Bru	
Pinilla, (
; TITLE OF INVENTION: A SYSTEM AND METHOD	FOR IDENTIFYING T
; TITLE OF INVENTION: CELL AND OTHER EPITOPES)PES
; FILE REFERENCE: MSCI.001APC	
NT FILING DATE: 2003-10	'
. BRIOR FILING DATE: 2000-09-12	
FILING DATE: 2000-11-29	
APPLICATION N	
FILING DATE: 2001-09	
ð	
••	4.0
; LENGTH: 6	
; ORGANISM: H. sapiens US-10-380-147-41	
100.0%;	
0;	Mismatches 0; Indels 0; Gaps
Qy 1 YGGFMK 6	
Db 1 YGGFMX 6	

US-10-289-009-28

Sequence 28, Ap Publication No.

Application US/10289009

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US-10-380-147-39
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: Labeling Reagent and N
FILE REFERENCE: 021288-000230US
CURRENT APPLICATION NUMBER: US/10/289,009
CURRENT FILING DATE: 2003-04-01
PRIOR APPLICATION NUMBER: US 60/332,988
PRIOR FILING DATE: 2001-11-05
PRIOR APPLICATION NUMBER: US 60/385,835
PRIOR APPLICATION NUMBER: US 60/410,382
            Query
Best 1
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Best Local
                                                                                                                                                                                                                                                                                                                                                            Sequence 39, Application US/10380147 Publication No. US20040072246A1 GENERAL INFORMATION:
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                                                                                                       SOFTWARE:
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FILE REFE
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APPLICANT:
APPLICANT:
                                                                                                                                                         CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US.60/232,101
PRIOR FILING DATE: 2000-09-12
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-11-29
PRIOR APPLICATION NUMBER: PCT/US01/42166
                                                                                                                                PRIOR FILING DATE: 20
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                                                                  ORGANISM:
                                                                                            LENGTH:
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             Local
                                                                                                                                                                                                                                                      ICANT: Pinilla, Clemencia
E OF INVENTION: A SYSTEM AND METHOD FOR
E OF INVENTION: CELL AND OTHER EPITOPES
REFERENCE: MSCI.001APC
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Brock, Ansgar
Christer
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Similarity 5; Conser
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Simon,
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                                                                                                                                                                                                                                                                                                                     Zhao,
                                                                                                                                                                                                                                                                                                            Gran,
                                                                sapiens
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Conservative
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                                                                                                                                               2001-09-11
                                                                                                                                                                                                                                                                                                                                      Richard
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Description polypeptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence
           91.4%;
83.3%;
            Score
Pred.
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Pred.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               10/289,009
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  Mismatches
                                                                                                                                                                                                                                                                      EPITOPES
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              4e+06;
                                                                                                                                                                                                                                                                                   IDENTIFYING
0;
                          Length 6;
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APPLICANT: Simon, Richard
APPLICANT: Zhao, Yingdong
APPLICANT: Gran, Bruno
APPLICANT: Gran, Bruno
APPLICANT: Pinilla, Clemencia
TITLE OF INVENTION: A SYSTEM AND METHOD FOR IDENTIFYING T
TITLE OF INVENTION: CELL AND OTHER EPITOPES
FILE REFERENCE: MSCI.001APC
CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR APPLICATION NUMBER: PCT/US01/42166
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CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR FILING DATE: 2000-09-12
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-11-29
PRIOR APPLICATION NUMBER: PCT/US01/42166
PRIOR FILING DATE: 2001-09-11
NUMBER OF SEQ ID NOS: 50
                                                              SOFTWARE:
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SEQ ID NO 4
LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                         Sequence 43, Ap
Publication No.
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Best Local
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Publication No.
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TITLE OF
FILE REFE
TYPE: PRT
ORGANISM: H.
10-380-147-43
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                                                                                             NUMBER OF SEQ
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                                                LENGTH:
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E OF INVENTION: A SYSTEM AND METHOD FOR IDENTIFYING T
E OF INVENTION: CELL AND OTHER EPITOPES
REFERENCE: MSCI.001APC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Match
                                                                                                                FILING DATE:
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ilarity 83.3%;
Conservative
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Bruno
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Windows
                                                                                Windows
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US-10-380-147-40
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                                                    APPLICANT: Pinilla, Clemencia
TITLE OF INVENTION: A SYSTEM AND METHOD FOR IDE
FILE REFERENCE: MSCI.001APC
CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-11-29
PRIOR APPLICATION NUMBER: PCT/US01/42166
PRIOR FILING DATE: 2001-09-11
NUMBER OF SEQ ID NOS: 50
SOFTWARE: FastSEQ for Windows Version 4.0
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LENGTH: 6
TYPE: PRT
ORGANISM: Artificial S
FEATURE:
OTHER INFORMATION: Des
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TITLE OF INVENTION: Volatilizable Solid Phas
TITLE OF INVENTION: Synthesis
FILE REFERENCE: Volatilizable Solid Phase Su
CURRENT APPLICATION NUMBER: US/10/286,670
CURRENT FILING DATE: 2002-11-01
PRIOR APPLICATION NUMBER: US/09/493,902
PRIOR FILING DATE: 2000-01-28
PRIOR APPLICATION NUMBER: 60/119204
PRIOR FILING DATE: 1999-02-05
NUMBER OF SEQ ID NOS: 2
SOFTWARE: Patentin Ver. 2.0
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Best Loc
Matches
                                         SOFTWARE:
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TYPE: PRT ORGANISM:
                           LENGTH:
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Zhao, Yingdong
Gran, Bruno
Clemer
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No.
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1.4e+06;
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hes 0;
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US-09-946-605-
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                                                                                                                     US-09-946-605-7
                                                                                                                                                                                                                     PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/466,632

FILING DATE: 06-JUN-1995

ATTORNEY/AGENT INFORMATION:

NAME: No. US20020155588A1viel, Vernon A.
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528J-000126
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEPAX: 415-326-2400
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
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Best Local Simi
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MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Ve

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/946,605

FILING DATE: 05-Sep-2001

CLASSIFICATION: <Unknown>
                                                                                        Match
                                                                                                                                  MOLECULE
SEQUENCE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF CORRESPON
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. US20020155588A1
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RESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. US
STREET: One Market Plaza, S
CITY: San Francisco
STATE: California
COUNTRY: USA
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                                                                                                                                                                             LENGTH: 6 amino acid
TYPE: amino acid
STRANDEDNESS: single
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                                                                                                                                  TOPOLOGY: linear ULE TYPE: peptide NCE DESCRIPTION: (
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Solas, Dennis V
INVENTION: Very 1
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Stryer, Lubert
Winkler, James L.
Holmes, Christopher P.
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Pred. No. 1.4e+06;
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, Steuart Tower, Suite 2000
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RESULT 9
US-09-759-130B
; Sequence 435
; Publication 1

59-130B-43! 1Ce 435, AJ

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Application US/09759130B o. US20030022279A1

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RESULT 10
US-10-014-716-7
; Sequence 7, A
; Publication N
; GENERAL INF
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US-09-759-130B-
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FILE REFERENCE: MPI00-5350MNIM
CURRENT APPLICATION NUMBER: US/09/759,130B
CURRENT FILLING DATE: 2002-09-16
PRIOR APPLICATION NUMBER: US 09/479,249
PRIOR FILLING DATE: 2000-01-07
PRIOR APPLICATION NUMBER: US 09/559,497
PRIOR FILLING DATE: 2000-04-27
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILLING DATE: 2000-05-24
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILLING DATE: 1999-06-14
PRIOR APPLICATION NUMBER: US 09/596,194
PRIOR APPLICATION NUMBER: US 09/608,452
PRIOR APPLICATION NUMBER: US 09/608,452
PRIOR APPLICATION NUMBER: US 09/608,452
PRIOR FILLING DATE: 1999-06-29
PRIOR APPLICATION NUMBER: US 09/602,871
PRIOR FILLING DATE: 1999-10-19
PRIOR FILLING DATE: 1999-10-19
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TITLE OF IN
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  NUMBER OF SEQUENCES: 36
CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No.
STREET: One Market
                                                                                              TITLE
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INFORMATION:
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Kirst, Susan J
Mackay, Charles
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Trager, Christopher
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                                                                                     NT: Fodor, Stephen P.A.
Stryer, Lubert
Pirrung, Michael C.
Read, J. Leighton
Hoeprich, Jr. Paul D.
F INVENTION: Very Large (
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                                             Synthesis: 36
US20020137096Alviel Plaza, Steuart Tower,
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Pred. No. 1.4e
1; Mismatches
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                                                                                                           Paul D
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DIAGNOSTIC, PREVI
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                                                                                          Scale
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                                                                                           Immobilized
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; ORGANISM: Hom US-10-042-431-65
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US-10-042-431-65
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US-10-014-716-7
                                                                                                                                                             FILE REFERENCE: 10147-6U2
CURRENT APPLICATION NUMBER: US/10/042,431
CURRENT FILING DATE: 2001-10-25
PRIOR APPLICATION NUMBER: US 09/333,159
PRIOR FILING DATE: 1999-06-14
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILING DATE: 2000-05-24
NUMBER OF SEQ ID NOS: 79
                                                                                                                                SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/014,716
FILING DATE: 14-Dec-2001
CLASSIFICATION VUMBER: US/10/014,716
PRIOR APPLICATION NUMBER: 08/348,471
FILING DATE: 30-NOV-1994
ATTORNEY/AGENT INFORMATION:
NAME: No. US20020137096A1viel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A-1-3-1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEFAX: 415-326-2400
TELEFAX: 415-326-2400
TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acide
                                                                                                                                                                                                                                                                                                                                                                                              Sequence 65, Applica Publication No. US20 GENERAL INFORMATION:
                  Query Matc
Best Local
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Best Local
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                                                                                                                                                                                                                                                                                          APPLICANT: MCCARTHY, Sean A
APPLICANT: BARNES, Thomas M
APPLICANT: FRASER, Christopher C
APPLICANT: SHARP, John D
TITLE OF INVENTION: NOVEL GENES ENCODING PROTEINS
TITLE OF INVENTION: PREVENTIVE, THERAPEUTIC, AND
                                                                                LENGTH: 6
TYPE: PRT
ORGANISM:
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STATE: San Francisco
STATE: California
COUNTRY: USA
COUNTRY: USA
ZIP: 94105
COMPUTER RFACT
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TYPE: amino acid
STRANDEDNESS: single
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UM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: peptide DESCRIPTION:
                                                                                  sapiens
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  Score 27; DB 13;
Pred. No. 1.4e+06;
; Mismatches 0;
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RESULT 13
US-10-190-951-7
; Sequence 7, Application US/10190951
; Publication No. US20030108899A1
; FURRAL INFORMATION:
GENERAL INFORMATION:
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US-10-259-391-
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                                                                                                                                                                                                                                                                                  US-10-259-391-
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Best Local S
Matches 4
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APPLICATION NUMBER: US/08/465,782
FILING DATE: 06-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: No. US20030082831A1viel, Verno
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528J-0001
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEPAX: 415-326-2400
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 7, Application US/10259391 Publication No. US20030082831A1 GENERAL INFORMATION:
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MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Ve

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/10/259,391

FILING DATE: 30-Sep-2002

CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                             MOLECULE
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CORRESPONDENCE ADDRESS: Vernon A. No. 1
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COMPUTER READABLE
MEDIUM TYPE:
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STATE: California
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Winkler, James L.
Winkler, Christopher I
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Solas, Dennis W
               Stryer, I
Pirrung,
Read, J.
              Read,
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Stephen P.A.
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ng, Michael C.
J. Leighton
ch, Jr. Paul D.
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Steuart Tower, Sui
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TITLE OF INVENTION: Photocompliance of invention: Photocomplication vimber: US/10/033,1958 CURRENT APPLICATION NUMBER: US/10/033,1958 CURRENT FILING DATE: 2001-12-28 PRIOR APPLICATION NUMBER: 09/465,126 PRIOR APPLICATION NUMBER: 09/063,933 PRIOR FILING DATE: 1998-04-21 PRIOR APPLICATION NUMBER: 08/466,632 PRIOR APPLICATION NUMBER: 08/466,632 PRIOR APPLICATION NUMBER: 08/390,272 PRIOR APPLICATION NUMBER: 08/390,272 PRIOR FILING DATE: 1995-02-16 PRIOR FILING DATE: 1995-02-16
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; SEQUENCE
US-10-190-951-7
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US-10-033-195B-6
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SEQUENCE
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NAME: No. US20030108899A1viel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A-1-3-1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEPHONE: 415-326-2422
PORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SECUTENCE: peptide
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COMPUTER
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No.
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Stryer, Lubert
Stryer, Luber
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve
RENT APPLICATION DATA:
APPLICATION NUMBER: US/10/190,951
FILING DATE: 08-Jul-2002
CLASSIFICATION: <Unknown>
OR APPLICATION DATA:
APPLICATION NUMBER: US/08/348,471
FILING DATE: 30-NOV-1994
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STATE: California
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One Market Plaza, Steuart Tower,
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Polymer
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US-10-741-7
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PRIOR APPLICATION NUMBER: 07/492,462
PRIOR FILING DATE: 1990-03-07
PRIOR APPLICATION NUMBER: 07/362,901
PRIOR FILING DATE: 1989-06-07
PRIOR APPLICATION NUMBER: 08/456,887
PRIOR APPLICATION NUMBER: 07/954,646
PRIOR FILING DATE: 1992-09-30
PRIOR APPLICATION NUMBER: 07/850,356
PRIOR APPLICATION NUMBER: 07/850,356
PRIOR FILING DATE: 1992-03-12
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version 4.0
APPLICANT: GOOGEGET, AHGLEW
APPLICANT: HOITZMAN, DOUGIAS A
TITLE OF INVENTION: NOVEL GENES ENCODING PRO
TITLE OF INVENTION: NOVEL GENES
TITLE OF INVENTION: USES.

FILE REFERENCE: MPIO0-5350MNIM
CURRENT APPLICATION NUMBER: US/10/741,790
CURRENT APPLICATION NUMBER: US 09/479,249
PRIOR APPLICATION NUMBER: US 09/479,249
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILING DATE: 2000-04-27
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILING DATE: 2000-05-24
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILING DATE: 1999-06-14
PRIOR APPLICATION NUMBER: US 09/596,194
PRIOR APPLICATION NUMBER: US 09/596,194
PRIOR APPLICATION NUMBER: US 09/342,364
PRIOR APPLICATION NUMBER: US 09/342,364
PRIOR APPLICATION NUMBER: US 09/608,452
PRIOR APPLICATION NUMBER: US 09/393,996
PRIOR FILING DATE: 1999-06-29
PRIOR FILING DATE: 1999-06-23
PRIOR APPLICATION NUMBER: US 09/602,871
PRIOR APPLICATION NUMBER: US 09/602,871
PRIOR APPLICATION NUMBER: US 09/602,871
PRIOR FILING DATE: 2000-06-23
PRIOR FILING DATE: 1999-10-19
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ORGANISM: Artificial
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Barnes, ...
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Goodearl, Andrew
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Sharp, John D
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Paul S
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SOFTWARE:
SEQ ID NO 4
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/cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep: *

/cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep: *

/cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep: *

/cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep: *

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9-823-114-1

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10-150-262-7

10-259-391-21

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equence 10, App	quence 10, Ap	equence 10, Appl	equence 25, App	quence 5, Appl	equence 29, App	equence 8, Appl	equence 1, App	equence 64, App	equence 1, Appl	equence 7, Appl	equence 73, App	equence 164, Ap	equence 115, Ap	equence 29, App	equence 5, Appl	equence 2, Appl	equence 89, App	equence 1, Appl	equence 1, Appl	equence 15, App	equence 1, Appl	equence 5, Appl	equence 1, Appl	equence 1, Appl	equence 15, App	equence 1, Appl	equence 2, Appl	quence 1, Appl	equence 10,	equence 9, Appl	equence 1, App

ALIGNMENTS

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RESULT 1
US-09-823-114-1
; Sequence 1, Application US/09823114
; Patent No. US20020061554A1
; GENERAL INFORMATION:
: APPLICANT: EVANS, CHRISTOPHER
: KEITH, DUANE E.
                                                                                                                                                                                                                       AD.
STREL
CITY: N.
STATE: DC
STATE: DC
COUNTRY: UF
ZIP: 2000F
COMPUTER READF
MEDIUM T
COMPUTF
OPERAT
SOFTW
TT P
                                                         ZIP: 20006-1888

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

GOFTWARE: PatentIn Release #1.0, Verone Application Number: US/09/823,114

FILING DATE: 29-Mar-2001

CLASSIFICATION DATA:

APPLICATION DATA:

APPLICATION DATA:

APPLICATION DATA:

APPLICATION NUMBER: 09/148,351

FILING DATE: <Unknown>

ATTORNEY/AGENT INFORMATION:

NAME: MURASHIGE, KATE H.

REGISTRATION NUMBER: 29,959

REFERENCE/DOCKET NUMBER: 22000-20526
                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF
NUMBER OF
CORRESPON
                                                   TELECOM
R OF
MUNICATION INFORMATION:
LEPHONE: (202) 887-1500
LEFAX: (202) 887-0763
LEX: 90-4030 MRSNFOERSWSH
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RESSEE: MORRISON & FOERSTER
REST: 2000 PENNSYLVANIA AVENUE,
                                                                                                                                                                                                                                                                                                                                                                                                                                         INVENTION: OPIOID RECEPTOR GENES F SEQUENCES: 25
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US-09-946-605-21
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GENERAL INFORMATION
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TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
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            Local
                                                                                                                                                                            APPLICATION NUMBER: US/09/946,605
FILING DATE: 05-Sep-2001
CLASSIFICATION: <Unknown>
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/466,632
FILING DATE: 06-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: No. US20020155588Alviel, Vernor REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528J-000:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Local
                                                                                                                                                                                                                                                                                                                ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-D
SOFTWARE: PatentIn Release #1
CURRENT APPLICATION DATA:
                                                             MOLECULE
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). US20020155588A1
                                                TYPE: amino acta
STRANDEDNESS: single
TOPOLOGY: linear
ECULE TYPE: peptide
UENCE DESCRIPTION: SEQ
  Similarity 5; Conserv
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STATE: Cal
COUNTRY: U
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Holmes, Christopher
Solas, Dennis W.
INVENTION: Very Large
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Score 30; DB Pred. No. 1.4); Mismatches
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   .4e+06;
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US-10-014-716-21
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US-10-050-903B
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CURRENT FILING DATE: 2003-01-30
PRIOR APPLICATION NUMBER: US 60/262,337
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: US 60/332,636
PRIOR FILING DATE: 2001-11-06
PRIOR APPLICATION NUMBER: US 60/287,872
PRIOR FILING DATE: 2001-05-01
PRIOR APPLICATION NUMBER: US 60/287,886
PRIOR FILING DATE: 2001-05-01
NUMBER OF SEQ ID NOS: 1
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APPLICANT: Zimmer, Robert A.

APPLICANT: Zimmer, Robert A.

TITLE OF INVENTION: Compositions and Methods for Enhanced Pharmacological Activity This in the control of the composition of the composition
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 21, Application US/10014716 Publication No. US20020137096A1 GENERAL INFORMATION:
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Best Local
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               CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94105
ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Ver
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/014,716
FILING DATE: 14-Dec-2001
CLASSIFICATION: <Unknown>
PRIOR APPLICATION DATA:
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No. US20020137096Alviel
STREET: One Market Plaza, Steuart Tower,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE
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PatentIn version 3.1
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Pirrung, Michael C.
Read, J. Leighton
Hoeprich, Jr. Paul D.
INVENTION: Very Large S
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LICATION NUMBER: 08/348,471
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Dennis W.

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Publication No. US20030049264A1

; Bequence 7, Application US/10150262

; Publication No. US20030049264A1

; GENERAL INFORMATION:

APPLICANT: FOSTER, KEITH ALAN

APPLICANT: DUGGAN, MICHAEL JOHN

; APPLICANT: SHONE, CLIFFORD CHARLES

TITLE OF INVENTION: CLOSTRIDIAL TOXIN DERIVATIVES

TITLE OF INVENTION: SENSORY AFFERENT FUNCTIONS

; FILE REFERENCE: 023223/0104

; CURRENT APPLICATION NUMBER: US/10/150,262

; CURRENT APPLICATION NUMBER: US/09/447,356

PRIOR APPLICATION NUMBER: US/09/447,356

PRIOR FILING DATE: 1999-11-22

; PRIOR APPLICATION NUMBER: 08/945,037

PRIOR FILING DATE: 1998-01-12

; PRIOR APPLICATION NUMBER: GB 9508204.6

PRIOR FILING DATE: 1995-04-21

; NUMBER OF SEQ ID NOS: 11

; SOFTWARE: Patentin Ver. 2.1
                                                                           RESULT 6
US-10-259-391-21
; Sequence 21, Application US/10259391
; Publication No. US20030082831A1
; GENERAL INFORMATION:
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US-10-150-262-
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Best Local
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ATTORNEY/AGENT INFORMATION:
NAME: NO. US20020137096A1viel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
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Best Local
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TYPE: PRT
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TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ II
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Pred. No. 1.4e+06;
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RESULT 7
US-10-190-951-21
; Sequence 21, App
; Publication No.
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US-10-259-391-21
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/259,391
FILING DATE: 30-Sep-2002
CLASSIFICATION NUMBER: US/08/465,782
PRIOR APPLICATION NUMBER: US/08/465,782
FILING DATE: 06-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: NO. US20030082831A1viel, Vernon A.
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528J-000127
TELECOMMUNICATION INFORMATION:
TELEFAX: 415-326-2400
TELEFAX: 415-326-2400
TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
TYPE: amino acids
TYPE: amino acids
TYPE: amino acids
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A: N
STREET: One Market Pla
CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94105
COMPUTER READABLE FORM:
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                                                                                                      NUMBER OF SEQUENCES: 36
CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No. US20030108899Alviel
STREET: One Market Plaza, Steuart Tower,
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                 COMPUTER
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                                            CITY: San Francisco
STATE: California
COUNTRY: USA
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  R READABLE
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llarity 100.0%;
Conservative (
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Pirrung, Michael C.
Read, J. Leighton
Hoeprich, Jr. Paul D.
INVENTION: Very Large S
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IUM TYPE: Floppy disk
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                               94105
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                                                                                                                                                                                                                                                                           Fodor,
                                                                                          2000
                                                                                                                                                                                                                                                                         Stephen P.A.
FORM:
Floppy
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Synthesis
: 21
                                                                                                                                                      Synthesis: 36
                                                                                                                                                                                                                Jr. Paul D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ
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Pred. No. 1.4e+06;
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laza, Steuart Tower, Suite
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 5;
                                                                                                            Suite
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US-10-033-195B-
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PRIOR FILING DATE: 1990-03-07
PRIOR APPLICATION NUMBER: 07/362,901
PRIOR FILING DATE: 1989-06-07
PRIOR APPLICATION NUMBER: 08/456,887
PRIOR FILING DATE: 1995-06-01
PRIOR APPLICATION NUMBER: 07/954,646
PRIOR FILING DATE: 1992-09-30
PRIOR APPLICATION NUMBER: 07/850,356
PRIOR FILING DATE: 1992-03-12
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local S
Matches 5
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                                                                                                                    PRIOR
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                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Pirrung, Michael C. TITLE OF INVENTION: Nucleotides
                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/
                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Fodor,
APPLICANT: Strye
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INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/348,4
FILING DATE: 30-NOV-1994
ATTORNEY/AGENT INFORMATION:
NAME: No. US20030108899Alviel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A
TELECOMMUNICATION INFORMATION:
TELECOME: 415-326-2400
                                                                                                                                                                                                                                                                                                                                     REFERENCE: 2719.2002-001
                                                                                                                                                                                                                        APPLICATION NUMBER: 09/063,933
FILING DATE: 1998-04-21
APPLICATION NUMBER: 08/466,632
FILING DATE: 1995-06-06
APPLICATION NUMBER: 08/390,272
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE DESCRIPTION: 0-951-21
                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER:
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                                                                                                                                                               APPLICATION NUMBER: 0
FILING DATE: 1990-12-
APPLICATION NUMBER: 0
                                                                                                                                                                                                             FILING DATE:
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Similarity 100.0%;
5; Conservative (
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TOPOLOGY: line
CULE TYPE: pept
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                                                                                                                                                                                                                                                                  NUMBER: 1999-12-17
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12-28
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        Version
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Pred. No. 1.4e+06;
Mismatches 0;
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No
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Protecting Groups
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GENERAL INFORMATION:

APPLICANT: K"ster, Hubert

APPLICANT: Siddiqi, Suhaib

APPLICANT: Little, Daniel

ITITLE OF INVENTION: Capture Compounds, Compounds,
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US-10-197-954-92
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US-10-290-
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/10/197,954
CURRENT FILING DATE: 2002-07-16
PRIOR APPLICATION NUMBER: 60/306,019
PRIOR FILING DATE: 2001-07-16
PRIOR APPLICATION NUMBER: 60/314,123
PRIOR FILING DATE: 2001-08-21
PRIOR APPLICATION NUMBER: 60/363,433
PRIOR FILING DATE: 2002-03-11
NUMBER OF SEQ ID NOS: 149
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 1, Appropriate Publication No. GENERAL INFORM
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Matches
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Best Local
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                                                                                                                                                                                APPLICANT: EVANS, CHRISTOPHER J.

KEITH, DUANE E.

TITLE OF INVENTION: OPIOID RECEPTOR GE
NUMBER OF SEQUENCES: 25

CORRESPONDENCE ADDRESS:

ADDRESSEE: MORRISON & FOERSTER
STREET: 2000 PENNSYLVANIA AVENUE,
CITY: WASHINGTON
                                                                                       COMPUTER
                                                                                                                                                                                                                                                                                                                                                                                                               Application US/10290748
n No. US20030124672A1
INFORMATION:
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COUNTRY: USA
ZIP: 20006-1888
PUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatibl
OPERATING SYSTEM: PC-DOS/N
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ilarity 100.0%;
Conservative 0
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       compatible
PC-DOS/MS-DOS
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Pred. No. 1.4e+06;
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Pred. No. 1.
Mismatches
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hes 0;
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                                                                                                                                                                                                                               Suite
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RESULT 11
US-10-146-999-
                                                                                                              RESULT 12
US-10-126-845-116
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ;
US-10-290-748-1
                                                   Sequence 116, Application No. US20030 GENERAL INFORMATION:
APPLICANT: O'Mahony, I
                                                                                                                                                                                                                                                                                                                      SOPTWARE: F
SEQ ID NO 6
LENGTH: 5
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: MURASHIGE, KATE H.
REGISTRATION NUMBER: 29,959
REFERENCE/DOCKET NUMBER: 22000-20526.22
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 887-1500
TELEFAX: (202) 887-0763
TELEFAX: 90-4030 MRSNFOERSWSH
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 6, Application US/10146999
Publication No. US20030148942A1
GENERAL INFORMATION:
APPLICANT: Plotnikoff, Nicholas P
TITLE OF INVENTION: Methods for Inv
                                                                                                                                                                                                                                    Matches
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Best Local (
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APPLICANT:
APPLICANT:
APPLICANT:
TITLE OF IN
                                                                                                                                                                                                                                                                                                                                                                                             FILE REFERENCE: 01-635-A
CURRENT APPLICATION NUMBER: US/10/146,99
CURRENT FILING DATE: 2002-12-13
PRIOR APPLICATION NUMBER: US 60/291,237
PRIOR FILING DATE: 2001-05-16
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                                                                                                                                                                                                                                                  Local
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/405,271A
FILING DATE: 14-MAR-1995
ATTORNEY/AGENT INFORMATION:
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Lambkin, Imelda J.
Pinilla, Clemencia
Houghten, Richard
VENTION: MEMBRANE TR
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larity 100.0%;
Conservative (
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                                                         Daniel J.
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hods for Inducing Sustained
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TRANSLOCATING PEPTIDE DRUG DELIVERY SYSTEM
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Pred. No. 1.4e+06;
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APPLICANT: Powell, David
APPLICANT: Watson, Christopher
TITLE OF INVENTION: Method and Apparatus for
TITLE OF INVENTION: Peptides Identified The
FILE REFERENCE: UF-321CXC1
CURRENT APPLICATION NUMBER: US/10/448,163
CURRENT FILING DATE: 2003-05-29
PRIOR APPLICATION NUMBER: 60/384,874
PRIOR FILING DATE: 2002-05-30
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PRIOR APPLICATION NUMBER: (
PRIOR FILING DATE: 2002-05-
NUMBER OF SEQ ID NOS: 37
SOFTWARE: PatentIn version
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SEQ ID NO 1
LENGTH: 5
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CURRENT APPLICATION NUMBER: US/10/126,845
CURRENT; FILING DATE: 2002-10-15
NUMBER OF SEQ ID NOS: 119
SOFTWARE: Patentin version 3.1
SEQ ID NO 116
                                                                                                                                                                                            Sequence 1, Application US/10825472 Publication No. US20040186058A1 GENERAL INFORMATION:
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APPLICANT: Zimmer, Robert A.
TITLE OF INVENTION: Compositions and Methods for Enhanced Pharmacological Activity
TITLE OF INVENTION: Oral and Parenteral Administration of Compositions Comprising
TITLE OF INVENTION: Substances and Other Poorly Absorbed Active Ingredients
FILE REFERENCE: 945505.019
CURRENT APPLICATION NUMBER: US/10/825,472
CURRENT FILING DATE: 2004-04-15
PRIOR APPLICATION NUMBER: US 60/262,337
PRIOR APPLICATION NUMBER: US 60/262,337
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: US 60/332,636
PRIOR FILING DATE: 2001-11-06
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ORGANISM: Art
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Pred. No. 1.4e+06;
Mismatches 0;
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Pred. No. 1.4e+06;
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US-10-659-000-9
; Sequence 9, Application US/10659000
; Publication No. US20040209344A1
; GENERAL INFORMATION:
APPLICANT: PANTOLIANO, MICHAEL W.
APPLICANT: RYAN, M. DOMINIC
APPLICANT: STAKER, BART LEE
APPLICANT: TANG, JIN
APPLICANT: TANG, JIN
APPLICANT: TOWLER, PAUL S.
APPLICANT: WILLIAMS, DAVID H.
APPLICANT: WILLIAMS, DAVID H.
APPLICANT: FISHER, MARTIN
TITLE OF INVENTION: CRYSTAL STRUCTURE OF ANG
TITLE OF INVENTION: CRYSTAL STRUCTURE OF ANG
TITLE OF INVENTION NUMBER: US/10/659,000
CURRENT APPLICATION NUMBER: US/10/659,000
CURRENT APPLICATION NUMBER: 60/410,010
PRIOR FILING DATE: 2002-09-09

NUMBER OF SEQ ID NOS: 10
SOFTWARE: PatentIn Ver. 3.2
SEQ ID NO 9
LENGTH: 5
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Description of Artificia
OTHER INFORMATION: peptide
US-10-659-000-9
Search completed: December Job time : 149 secs
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PRIOR FILING DATE: 2001-05-01
PRIOR APPLICATION NUMBER: US 60/287,886
PRIOR FILING DATE: 2001-05-01
NUMBER OF SEQ ID NOS: 1
SOFTWARE: PatentIn version 3.1
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US-08-466-632-21
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	Query Mat Best Loca Matches	RESULT 1 US-07-630-163B-1 Sequence 1, Appli Patent No. 527613 GENERAL INFORMAT APPLICANT: Na TITLE OF INVEN NUMBER OF SEQU CORRESPONDENCE ADDRESSEE: ADDRESSEE: STREET: 350 CITY: Jeric STATE: New COUNTRY: Un ZIP: 11753 COMPUTER READA MEDIUM TYPE: COMPUTER: I OPERATING SY SOFTWARE: W CURRENT APPLICATION FILING DATE: CLASSIFICATION FILING DATE: INFORMATION FOR SEQUENCE CHARA LENGTH: 5 A TYPE: AMINO TOPOLOGY: L US-07-630-163B-1		22 C C C C C C C C C C C C C C C C C C
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	Gaps			Appli 1, Appl 3, Appl 1, Appl 1, Appli 1, Appli 1, Appli 1, Appli 1, Appli 4, Appli 4, Appli 5169865 , Appli Appli Appli Appli Appli Appli
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RESULT 2
US-07-992-288-1
; Sequence 1, Application (); Patent No. 5338831
; GENERAL INFORMATION:
; APPLICANT: Lebel, Mic

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RESULT 3
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APPLICANT: BOLL,
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TITLE OF INVENTION: APPARANTITLE OF INVENTION: OF PEPTIDES ON SUNDER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
ADDRESSEE: Dressler, Goldsmith, Shore
ADDRESSEE: Dressler, Goldsmith, Shore
                                                                                                                                                                                                                                                                                                                                                                        Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION:
TELEPHONE: (312)616-5400
TELEFAX: (312)616-5460
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                              APPLICANT:
APPLICANT:
APPLICANT:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0
FILING DATE: 24-JAN-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ZIP: 60601

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

COMPUTER: IBM PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Dressler,
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APPLICATION NUMBER: US
FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Hoover, Allen J. REGISTRATION NUMBER: 2
                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE:
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                                                                                                                                                                                                              INFORMATION:
                                                                                                                                                                                                                        1, Application 5342585
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Similarity 100.0%;
5; Conservative (
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INVENTION:
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                                                                                              Zenisek, Karel
Stierandova, Alena
Kalousek, Jan
Bolf, Jan
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Bichler, Jutt
Pokorny, Vit
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                                                                                                                                                                                                                                     US/07989764
                                                                                                                                                                                    Jutta
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Pred. No. 3.8e+05;
Mismatches 0;
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N SOLID
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                       Shore & Milnamow,
on, Suite 4700
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                                                                         MULTIPLE
SUPPORT
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US-08-034-930-
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US-07-989-764-1
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Best Local
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APPLICANT:
COUNTRY: U.S.A.
ZIP: 45239-8707
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Vers
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/034,930
FILING DATE: 19930319
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Suter, David L.
REGISTRATION NUMBER: 30,692
REFERENCE/DOCKET NUMBER: Case 4835
TELECOMMUNICATION INFORMATION:
TELEPHONE: (513) 627-2912
TELEPHONE: (513) 627-0260
INFORMATION FOR SEQ ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Volume CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/989,764
FILING DATE:
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/645,121
FILING DATE: 24-JAN-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION:
TELEPHONE: (312)616-5400
TELEFAX: (312)616-5460
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                           NUMBER OF SEC
CORRESPONDENC
ADDRESSEE:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION:
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STATE:
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Ibbotson, Kenneth J.
Ibbotson, Methods For T
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larity 100.0%;
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Pred. No. 3.8e+05;
Mismatches 0;
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                                                                                                                                                                                Version
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RESULT 6
US-08-184-935-5
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                                                                                                                                                                                                                                                                 OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/805,727
FILING DATE: 19911206
CLASSIFICATION: 436
ATTORNEY/AGENT INFORMATION:
NAME: No. 5424186viel, Vernon A.
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 11509A)1)
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEFAX: 415-326-2400
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
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Best Local S
Matches 5
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Best Local S
Matches 5
Sequence 5, Application Patent No. 5476770 GENERAL INFORMATION:
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                                                                                                                                                                                             TOPOLOGY: 1:
MOLECULE TYPE:
07-805-727-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. !
STREET: One Market Plaza,
CITY: San Francisco
STATE: California
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
TOPOLOGY: linear
34-930-2
                                                                                                                                                                                                                                TYPE: AMINO STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY:
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                                                                                                                                           Similarity 5; Conserv
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Similarity 100.0%;
5; Conservative (
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Very Larg
                           US/08184935
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Steuart Tower,
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Pred. No. 3.8e+05;
Mismatches 0;
                                                                                                                                         Score 30; DB 1;
Pred. No. 3.8e+05;
Mismatches 0;
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                                                                                                                                                                   Length 5;
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US-08-390-272-21
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US-08-184-935-5
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Matches
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                                                                                                                                                                                                                                                                                   Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, V
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/184,935
FILING DATE: 24-JAN-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Oblon, No. 5476770man F.
REGISTRATION NUMBER: 24,618
                                                                                                                                           TITLE OF INVENTION: Synthesi
TITLE OF INVENTION: Synthesi
NUMBER OF SEQUENCES: 21
CORRESPONDENCE ADDRESS:
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INFORMATION FO
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ZIP: 22202
COMPUTER READAB
MEDIUM TYPE:
                                            ZIP: 94105
COMPUTER READAB
MEDIUM TYPE:
COMPUTER: IB
                                                                                                                                                                                                                       APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: PRADELLES, PHILIPPE
TITLE OF INVENTION: IMMUNOMETRIC DETERMINATION OF
TITLE OF INVENTION: OR HAPTEN
NUMBER-OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/390,272
                                                                                                                                                                                                                                                             APPLICANT:
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                                    OPERATING
                                                                                             COUNTRY:
                                                                                                            STATE:
                                                                                                                                                                                                                                                                                                21,
                                                                                                                                                                                                                                                                          INFORMATION:
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: Virginia
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5;
                                                                                                           San Francisco
California
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                                                                                                                                                                                                                                                                                    Application US/08390272
189678
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Winkler, James L.
Holmes, Christopher I
Solas, Dennis W.
NVENTION: Very Large
                                                                                                                                   S: Vernon A. No. !
One Market Plaza,
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llarity 100.0%;
Conservative 0
                                   IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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                                                                        DABLE FORM:
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                                                                                                                                   5489678viel
Steuart To
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Pred. No. 3.8e+05;
Mismatches 0;
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US-08-390-272-21
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US-08-067-387-24
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CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/624
TITTUG DATE: 06-DEC-1990
                                                                                                                       CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/067,387
FILING DATE: 24-MAY-1993
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/043,459
FILING DATE: 01-APR-1993
ATTORNEY/AGENT INFORMATION:
NAME: Smith, William M.
REGISTRATION NUMBER: 30,223
REFERENCE/DOCKET NUMBER: 11509-92
TELECOMMUNICATION INFORMATION:
                                                                 TELEPHONE: 415-326-2400
TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                        ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatibl
OPERATING SYSTEM: PC-DOS/N
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ATTORNEY/AGENT INFORMATION
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CORRESPONDENCE ADDRESS:
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TOPOLOGY: lin
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One Market Plaza,
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US-08-375-777-4
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US-08-428-488-4
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Best Local S
Matches
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Patent No.
                     Sequence 4, Appatent No. 562
GENERAL INFOR
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/375,777
FILING DATE:
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Seide, Rochelle K.
REGISTRATION NUMBER: 32,300
REFERENCE/DOCKET NUMBER: A28677-FWC
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-408-2626
TELEFAX: 212-765-2519
INFORMATION FOR SEQ ID NO: 4:
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
APPLICANT:
TITLE OF I
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ADDRESSEE: I
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         4, Application 10. 5624894
INFORMATION:
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Pichler,
Schwarz,
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BRUMBAUGH, GRAVES,
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PROTEIN C FOR PREPARING
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Pred. No. 3.8e+05;
Mismatches 0;
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A PHARMACEUTICAL PREPARATION
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Best L
                                                                                                                                                                                                                                                                                                        Matches
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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ATTORNEY/AGENI
NAME: Baumeister, Mary
NAME: Baumeister, Mary
REGISTRATION NUMBER: 26,254
REFERENCE/DOCKET NUMBER: 0287
TELECOMMUNICATION INFORMATION:
TRIEPHONE: (703) 836-6620
(703) 836-2021
                                                                                                                                                                                    GENERAL INFORMATION:
                                                                                                                             TITLE OF
TITLE OF
                                                                                                                                                              APPLICANT:
          COMPUTER READABLE
'MEDIUM TYPE: F:
COMPUTER: IBM |
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CLASSIFICATION:
ATTORNEY/AGENT IN
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APPLICATION NUMBER: US/08/428,48
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                                                                                                       NUMBER OF SEQUENCES: 1:
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                 Local
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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OTHER INFORMATION:
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 SYSTEM:
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Floppy disk
PC compatible
EM: PC-DOS/MS-DOS
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Pred.
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Peptide
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Patent No
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                                                                                                                       REFERENCE/I
TELECOMMUNICA
TELEPHONE:
                                                                                                                                                                                                                                                                      COMPUTER REAL MEDIUM TYPE COMPUTER:
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REGISTRATIC
REFERENCE/L
TELECOMMUNICA
                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVE
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TOPOLOGY: linear
MOLECULE TYPE: prot
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/462,859
FILING DATE: 05-JUN-1995
                                                                                                                                                                                  FILING DATE: 2
CLASSIFICATION:
ATTORNEY/AGENT IN
                                                                                                                                                                                                                     OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/123,65
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                                                TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION:
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. 5656477
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Barnhard, Elizabeth M. TRATION NUMBER: 31,088 ENCE/DOCKET NUMBER: 31,844-04 MUNICATION INFORMATION: HONE: (201)831-3246 AX: (201)831-3305 ON FOR SEQ ID NO: 2: E CHARACTERISTICS: H: 5 amino acids
                                                                                  ROSENDIUM, Anne M. TRATION NUMBER: 30,419 ENCE/DOCKET NUMBER: 31,8 MUNICATION INFORMATION: (518)475-0611 AX: (518)475-0619 ON FOR SEQ ID NO: 2: E CHARACTERISTICS:
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Vitek, M. P.
INVENTION: No. 5656477el Amyloid Precursor and Method of INVENTION: Using Same to Access Agents Which Down-Regulate Formation INVENTION: of B-Amyloid Peptide
                                                            amino
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U.S.A.
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llarity 100.0%;
Conservative 0
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PE: Floppy disk
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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                                                                      amino acids
                                               linear
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05-JUN-1995
)N: 435
                                                             acid
                                                                                                                                                                                   INFORMATION:
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                                   protein
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Pred. No. 3.8e+05;
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                                                                                                                                                            US-08-464-248A-2
                                                                                                                                                                          RESULT
                       Sequence 2, Application Upatient No. 5703209
GENERAL INFORMATION:
APPLICANT: Jacobsen,
APPLICANT: Vitek, M.
TITLE OF INVENTION: NITTLE OF INVENTION: NITTLE OF INVENTION: NITTLE OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/464,247A
FILING DATE: 05-JUN-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Barnhard, Elizabeth M.
REGISTRATION NUMBER: 31,088
REFERENCE/DOCKET NUMBER: 31,088
REFERENCE/DOCKET NUMBER: 31,844-03
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-683-2158
TELEPHONE: 201-683-2158
TELEFAX: 201-683-4117
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
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GENERAL INFORMATION:
APPLICANT: Jacobs
                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
STRANDEDNESS:
TOPOLOGY: linear
MOLECULE TYPE: prot
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TITLE OF INVENTION: 1
TITLE OF INVENTION: 1
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CORRESPONDENCE ADDRE
ADDRESSEE: Americ
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CORRESPONDENCE ADDRESS:
ADDRESSEE: American
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COUNTRY:
ZIP: 070
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CITY: I
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Similarity 100.0%;
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Vitek, M. P.
VENTION: No. 5693478el Amyloic
VENTION: Using Same to Access
VENTION: of B-Amyloid Peptide
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Conservative
                                                                                    Jacobsen, J.
Vitek, M. P.
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United States
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American Cyanamid
e Campus Drive
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05-JUN-1995
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                          No. 5703209el Amyloid Precursor
Using Same to Access Agents Whicof B-Amyloid Peptide
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Pred. No. 3
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Mismatches 0;
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Access A
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Cyanamid Company

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; TYPE: amino a
; STRANDEDNESS:
; TOPOLOGY: lin;
; MOLECULE TYPE: ;
US-08-464-248A-2
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REGISTRATION NUMBER: 31,088
REFERENCE/DOCKET NUMBER: 31,844-02
TELECOMMUNICATION INFORMATION:
TELEPHONE: (201)831-3246
TELEFAX: (201)831-3305
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
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Best Local S
Matches 5
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APPLICALLE
FILING DATE: 1/---
FILING DATE: 1/---
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US94/13394
FILING DATE: 16-NOV-1994
APPLICATION NUMBER: 885,202
FILING DATE: May 20, 1992
ATTORNEY/AGENT INFORMATION:
NAME: David R. Bailey
NAME: David R. Bailey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Veri
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/464,248A
FILING DATE: 05-JUN-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
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APPLICANT: Seang
                                                                                                                                                                                                 ZIP: 19103

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: WordPerfect 5.1

CURRENT APPLICATION DATA:
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COMPUTER READAB
MEDIUM TYPE:
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TITLE OF INVENTION: TITLE OF INVENTION: I
NUMBER OF SEQUENCES:
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CORRESPONDENC
ADDRESSEE:
ADDRESSEE:
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3: Woodcock Washburn Kurtz Mackiewicz
3: No. 5707648ris
One Liberty Place - 46th Floor
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17-MAY-1995
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Pred. No. 3.8e+05;
Mismatches 0;
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REPERENCE/DOCKET NUMBER: AFBI-0349

TELECOMMUNICATION INFORMATION:
TELEPHONE: 215-68-3100
TELEPHONE: 215-68-3190
TELEPAX: 215-568-3439
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acid residues
TYPE: Anino Acid
STRANDEDNESS:
TOPOLOGY: Unknown
MOLECULE TYPE: Peptide
US-08-406-935-4

Query Match
Best Local Similarity 100.0%; Score 30; DB 1; Length 5;
Best Local Similarity 100.0%; Pred. No. 3.8e+05;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps

Qy 1 YGGFM 5
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Search completed: December 8, 2004, 14:06:32
Job time: 37 secs
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